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Express Mail Label No. EL733206620US

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.

Total Pages in this Submission 38

TO THE ASSISTANT COMMISSIONER FOR PATENTS **Box Patent Application**

Washington, D.C. 20231

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			o, Marl	k D. Merritt aı	nd Pa	ul H. Lamers			JC825
a CO	NTI	NUAT	ION AP	PLICATION,	chec	k appropriate b	ox and supply	the requisite information:	
⊒ c								of prior application No.:	
Vhich	is a:								
] C			on 🗆	Divisional		Continuation	-in-part (CIP)	of prior application No.:	
Vhich □ C			on 🗆	Divisional		Continuation	-in-part (CIP)	of prior application No.:	
Enclos	sed a	ıre:				Applicatio	on Elements		
1.	×	Filing	ı fee as	calculated an	d tra	nsmitted as des	cribed below		
_	_							including the following:	
2.	×	Spe	cification	having		29	pages and i	including the following.	
	a.	\boxtimes	Descrip	tive Title of th	e Inv	rention			
	b.		Cross F	References to	Rela	ted Applications	s (if applicable))	
	C.		Statem	ent Regarding	Fed	erally-sponsore	d Research/De	evelopment (if applicable)	
	d.		Referer	nce to Microfic	che A	appendix (if app	licable)		
	e.	×	Backgr	ound of the In	venti	on			
	f.	×	Brief St	ummary of the	e Inve	ention			
	g.	×	Brief D	escription of t	he D	rawings (if draw	ings filed)		
	h.	×	Detaile	d Description					
	i.	×	Claim(s	s) as Classifie	d Be	low			
	j.	×	Ahstrad	ct of the Discl	osure				

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Total Pages in this Submission 38

	Application Elements (Continued)											
3.	×	Drav	awing(s) (when necessary as prescribed by 35 USC 113)									
	a.	×	Formal Number of Sheets 2									
	b.		Informal Number of Sheets									
4.	×	Oatl	h or Declaration									
	a.		Newly executed (original or copy)									
	b.		Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)									
	C.	\boxtimes	With Power of Attorney Without Power of Attorney									
	d.		<u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).									
5.		The Box	orporation By Reference (usable if Box 4b is checked) e entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under x 4b, is considered as being part of the disclosure of the accompanying application and is hereby orporated by reference therein.									
6.	. 🗆	Cor	mputer Program in Microfiche (Appendix)									
7.	. 🗆	Nuc	cleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)									
	a.	_	Paper Copy									
	b.	. 🗆	Computer Readable Copy (identical to computer copy)									
	C.	. 🗆	Statement Verifying Identical Paper and Computer Readable Copy									
	Accompanying Application Parts											
8	. 🗆	As	signment Papers (cover sheet & document(s))									
9	. 🗆	37	CFR 3.73(B) Statement (when there is an assignee)									
10	. 🗆	En-	nglish Translation Document (if applicable)									
11	. 🗆	Inf	formation Disclosure Statement/PTO-1449									
12	2. 🗆	l Pre	eliminary Amendment									
13	3. 🛛	Ac	cknowledgment postcard									
14			ertificate of Mailing									

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	Accompanying Application Parts (Continued)
15.	Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
17.	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
	Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign

country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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Fee Calculation and Transmittal

CLAIMS AS FILED #Filed #Allowed Fee For #Extra Rate \$972.00 Total Claims 74 -20 =54 \$18.00 4 \$84.00 - 3 = 1 \$84.00 Indep. Claims \$0.00 Multiple Dependent Claims (check if applicable) \$740.00 **BASIC FEE** OTHER FEE (specify purpose) TOTAL FILING FEE \$1,796.00 ☐ A check in the amount of to cover the filing fee is enclosed. ☑ The Commissioner is hereby authorized to charge and credit Deposit Account No. 16-2025 as described below. A duplicate copy of this sheet is enclosed. ☑ Charge the amount of \$1,796.00 as filing fee. Credit any overpayment. ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17. ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b). William J. Mill Signature William J. Uhl Dated: December 27, 2001 Registration No. 25,567 Attorney of Record Telephone No.: 412-434-2881

CC:

Facsimile No.: 412-434-4292

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